

Title (en)

IMAGE DATA TRANSMISSION DEVICE, IMAGE DATA TRANSMISSION METHOD, IMAGE DATA RECEPTION DEVICE, AND IMAGE DATA RECEPTION METHOD

Title (de)

BILDDATENÜBERTRAGUNGSVORRICHTUNG, BILDDATENÜBERTRAGUNGSVERFAHREN, BILDDATENEMPFANGSVORRICHTUNG UND BILDDATENEMPFANGSVERFAHREN

Title (fr)

DISPOSITIF DE TRANSMISSION DE DONNÉES D'IMAGE, PROCÉDÉ DE TRANSMISSION DE DONNÉES D'IMAGE, DISPOSITIF DE RÉCEPTION DE DONNÉES D'IMAGE ET PROCÉDÉ DE RÉCEPTION DE DONNÉES D'IMAGE

Publication

EP 2574053 A1 20130327 (EN)

Application

EP 12776603 A 20120418

Priority

- JP 2011102370 A 20110428
- JP 2012060516 W 20120418

Abstract (en)

In a receiving side, to make it possible to correctly respond to a change in configuration of elementary streams. Stream association information indicating an association between each of the elementary streams (ES) included in a transport stream (TS) is inserted in the ES. The stream association information indicates the association between a first ES containing first image data and a predetermined number of second ESs respectively containing a predetermined number of second image data and/or metadata associated with the first image data. The stream association information indicates the association between each of the ESs, for example, using identifiers for respectively identifying the ESs. For example, a descriptor is inserted in the TS in which the descriptor indicates a correspondence between each of the identifiers of the ESs and each of packet identifiers or component tags of the respective ESs, so that a link between a registration state in a TS layer of each ES and the stream association information is achieved.

IPC 8 full level

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CPC (source: EP KR US)

H04N 13/128 (2018.04 - EP US); **H04N 13/161** (2018.04 - EP US); **H04N 13/178** (2018.04 - EP US); **H04N 13/194** (2018.04 - EP US); **H04N 19/46** (2014.11 - EP US); **H04N 19/597** (2014.11 - EP US); **H04N 19/70** (2014.11 - EP US); **H04N 21/235** (2013.01 - KR); **H04N 21/236** (2013.01 - EP KR US); **H04N 21/2362** (2013.01 - EP US); **H04N 21/435** (2013.01 - KR)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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